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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Sheet 1 of 2

Application Number	10/526,383
Filing Date	February 25, 2005
First Named Inventor	Nobuji Sakai
Art Unit	
Examiner Name	
Attorney Docket Number	Toyo-3

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines; Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/CH/		US- 4256828	3/1981	Smith	
/CH/		US- 4231951	11/1980	Smith, et al	
/CH/		US- 6106998	8.2000	Maeda, et al	
/CH/		US- 5478606	12/1995	Ohkuma, et al	
/CH/		US- 4565859	1/1986	Murai, et al	
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FOREIGN PATENT DOCUMENTS						
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		Country Code ³ Number * Kind Code ³ (if known)				
/CH/		JP 60-247515 A	12-07-1985			
/CH/		JP 5-24119 A	02-02-1993			
/CH/		JP 2000-239309 A	09-05-2000			
/CH/		JP 7-78628 A	03-20-1995			
/CH/		JP 60-166675 A	08-29-1985			
/CH/		JP 61-283614 A	12-13-1986			

Examiner Signature	/Primary Examiner Cynthia Hamilton/	Date Considered	03/19/2007
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Sheet	2	of	2
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U. S. PATENT DOCUMENTS

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/CH/		JP 6-184170 A	07-05-1994	X	X	
/CH/		JP 7-61964 A	03-07-1995			
/CH/		JP 8-165290 A	06-25-1996			
/CH/		JP 6-157624 A	06-07-1994			
/CH/		JP 5-222112 A	08-31-1993			
/CH/		JP 2519480 B2	04-14-1989			

Examiner
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/Primary Examiner Cynthia Hamilton/

Date
Considered

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